

**Digital GSM Meter
LPB1GSM**



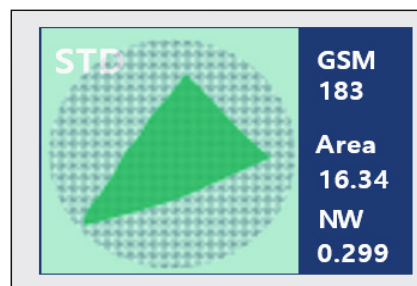
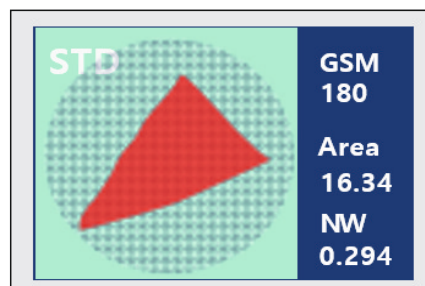
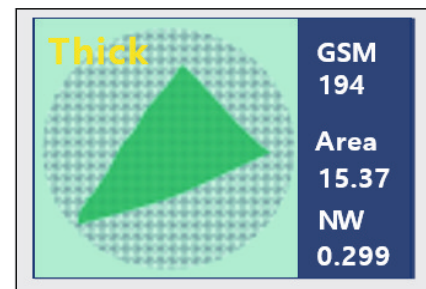
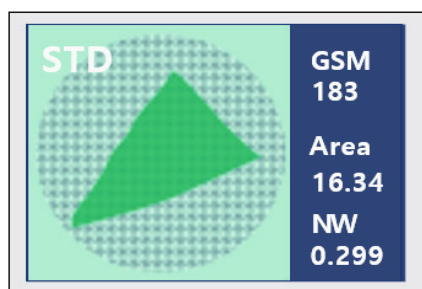
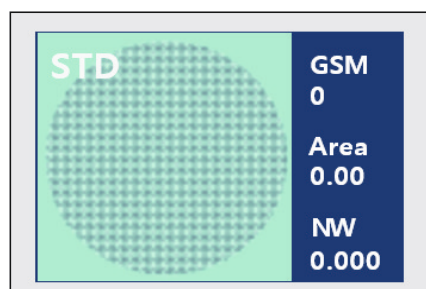
Digital GSM Meter LPB1GSM

SALIENT FEATURES

- ✦ Automated measurement process with a built-in camera for identifying sample area
- ✦ Capable of measuring fabrics of any shape with an area of at least 10 cm² and a weight of at least 0.1g.
- ✦ Efficiency and Convenience - Designed for quick and accurate GSM measurements
- ✦ Instrument calculate GSM automatically according to weight and size of samples
- ✦ External calibration facility Max. 200g
- ✦ Pan Size 110mm, LCD Display
- ✦ Inbuilt camera to measure sample area



Digital GSM Meter for GSM (Grams per Square Meter) measurements in industries such as fabric textile, paper, packaging, and scientific research



Digital GSM Meter

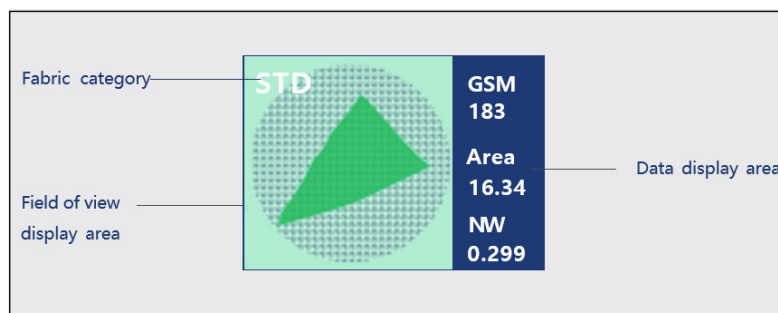
SPECIFICATIONS

MODEL	LPB1GSM
Make	WENSAR
Capacity	10g/210g
Readability	0.001g/0.01g
Camera	In-Built Camera Available
Camera Accuracy	0.06 mm/pixel
Display	LCD Display
Mode	Irregular I/II mode
Mode key - Irregular I	Thickness 0-1.5mm
Mode key - Irregular II	1.5mm<thickness<3mm)
Response Time	4 to 6 sec
Pan Size	110mm
Operating Temperature	5°C to 35°C
Windshield	Yes
Temperature fluctuation	5°C/h
Relative humidity	50%~85%
Power Supply	AC 220V / 50-60HZ
Dimension (LxWXH)	360 x 265 x 350 mm
Gross Weight	3.1kg

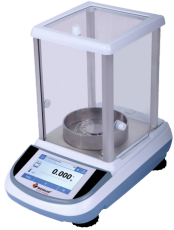
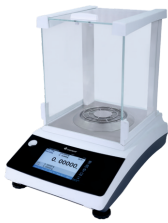
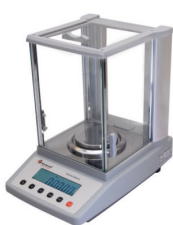
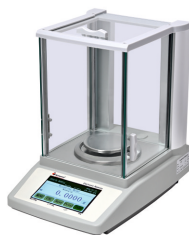
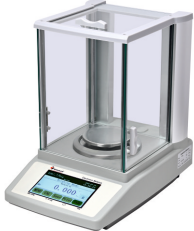
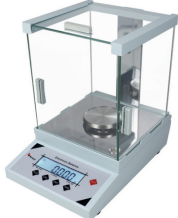
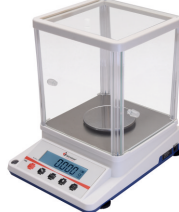
★ Specifications are subject to change without notice.

STANDARD ACCESSORIES

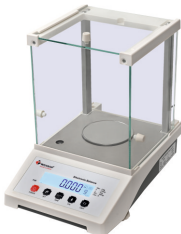
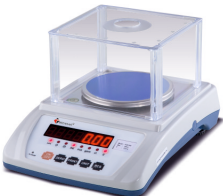
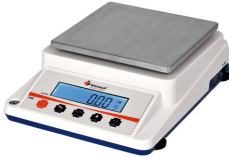
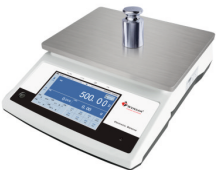
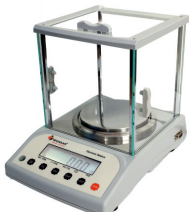
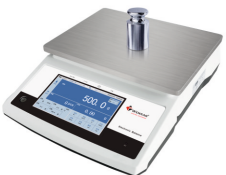
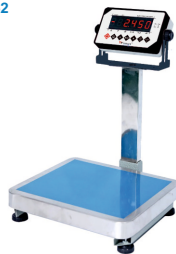
Main Instrument
 Wind shield
 PAN
 Glass pad
 Instruction Manual
 Test Certificate.



WENSAR Product Range 2025-26

TAB9T  102/220g - 0.01/0.1mg	TAB10T  81/220g - 0.01/0.1mg	KAB10L  61g/0.01mg	KAB4L, 7L  82/220g, 102/220g - 0.01/0.1mg	KAB8L, 9L  51/220g, 100/120g - 0.01/0.1mg
KAB2L  220g / 0.1mg	KAB5L, 6L  220, 320g / 0.1mg	TAB1T  220g/0.1mg	TAB2T, 3T  220, 320g / 0.1mg	TAB5T  220g / 0.1mg
EMB11  Moisture Analyzer	LMB1, LMB1IR  Moisture Analyzer (Halogen / IR)	LMB16  Moisture Analyzer	LMB17T  Moisture Analyzer	LMB20  Moisture Analyzer
EPB6T, 7T, 8T  220g, 520g, 1020g / 0.001g	EPB3000  3200g / 0.01g	IZ540A, IZ540E  Ionizer	LPB1GSM  Digital GSM Meter	PGB201D  220g / 0.001g - Density Balance
PGB200, PGB301  200g, 300g / 0.001g	LPB21, 22  200g, 300g / 0.001g	LPB23  200g / 0.001g	PGB220, 321  220g, 330g / 0.001g	LPB25T, 26T  220g, 320g / 0.001g

WENSAR Product Range 2025-26

PGB211M  220g/0.001g	PGB600, 1000  600g, 1000g / 0.01g	PGB630  600g / 0.01g	PGB3010, 6000  3000g/0.01g, 6000g/0.1g	PGB3110, 6100  3000g/0.01g, 6000g/0.1g
LPB24  3000g / 0.01g	PGB5010M  5000g / 0.01g	PGB610  600g / 0.01g	PGB1200  1200g / 0.01g (Price Calculation)	PGB1210  1200g / 0.01g
PGB3001  3000g / 0.01g	TTB30M  30kg / 0.1g	TTB3, 15, 31  3kg/0.1g, 15kg/0.5g, 30kg/1g	TTB20HH  20kg / 0.1g	TTB52  50kg / 2g
PFB101H  100kg / 1g	PFB60, 100, 300  60kg/5g, 100kg/10g, 300kg/20g	WDK200 - 205 WDK250  Density Kit	TP1, TP2, TP3, TP4  Thermal Printer	DP5 to DP18  Dotmatrix Printer
AVP304SS, AVP100  Anti Vibration Pad	EDP10, 20, 30  Extra Display	E1 Standard Weights  E1 Class - Standard Weights	E2 Standard Weights  E2 Class - Standard Weights	F1 Standard Weights  F1 Class - Standard Weights